



Year 5 Spring

Curriculum Newsletter



Dear Parent / Carer,

Welcome back and a Happy New Year to you all! This is a busy and exciting term in Year 5. As you can see, we have a tightly packed schedule of fantastic learning opportunities for the children coming up. We are very disappointed not to have most of the children with us in school and look forward to the time we are all back together. However, we would like to take this opportunity to say how well the children have adapted to online learning and to say thank you to you and the children for all your hard work over the past few weeks. The work on Microsoft Teams is closely linked to the curriculum and gives the children the chance to cover all the topic they would have experienced in school. Please do not hesitate to get in contact with us should you need any further help or support with online learning or with any questions you may have. We look forward to hearing from you.

Year 5 Team

Homework:

Spellings

The children will still receive new spellings on a Tuesday via Microsoft Teams. They will be tested the following Tuesday using a pre-recorded spelling test. The children also have individual logins to Spelling Shed that they can make use of.

Reading

We ask that children are listened to while they read for about 10 minutes a day. The children have access to a variety of books on Oxford Owl. Please ask your class teacher for the log in if you are unsure.

Maths

The children have access to Times Table Rockstars to help them with their times table knowledge.

CGP books

Please use the CGP books as you wish to supplement the children's learning.

English

During the first half term, we will be focusing on The Titanic as the basis for our Writing. We will be working hard to develop our understanding of this modern aspect of history by writing a diary entry and a flashback linked to the day The Titanic sunk. This will require the children to fully immerse themselves into the lives of people on The Titanic. Furthermore, we will collate all our new learning about The Titanic into a non-chronological report at the end of the first term. In the second half of the term, we will focus our writing around the topic of Space. During this time, we will write a narrative based on the story La Luna focussing on detailing the emotions of the main character. We will further develop our skills by writing a non-chronological report and a persuasive letter - both with a link to Space.

Maths

The children will continue to develop their knowledge and understanding of a wide range of topics in Maths including the four operations, number, fractions, measurement, statistic and geometry. Throughout Spring term, the children will have various opportunities to consolidate their knowledge of the four operations. They will look at aspect of number including rounding, negative numbers and square numbers. Children will learn to interpret line graphs and timetables. Furthermore, the children will get the opportunities to investigate properties of angles and shapes whilst also looking at reflection and translation of shapes. When studying fractions, the children will learn to compare and order fractions, add and subtract mixed numbers and to convert between mixed number and improper fractions.

Science

Continuing on from Autumn term, our first science topic in Spring is 'Properties and Changes of Materials'. The children will be conducting different experiments and focussing on key skills when writing up their findings. Following this, we will be exploring 'Earth and Space'. The children will be exploring the different orbits of the Earth, Moon and Sun and linking that to all of the planets in our

History and Geography

During the first half of the term, the children will be learning about The Titanic. They will explore the chronology of events, the structure of the ship, the class divide on board and use a range of secondary sources to draw their own conclusions about the disaster. Whilst in the second half of the term, the children will be explore the USA in more detail with particularly links to Florida. They will have the opportunity to use atlases to locate different cities, topographical features, biomes and vegetation belts in the USA and discover how land use has changed over the last 100 years.

Design Technology and Art

To fit with our topic of The Titanic, the children will be designing, making and evaluating their own moving toy. They will explore the different cam mechanisms available and decide what helps to make a stable structure before embarking on making their own versions. Inspired by Andy Warhol and our topic of Space, the children will explore using oil pastels to create their own piece of art work. This will involve them designing a space themed image and recreating that 4 times but in different colours (just as Andy Warhol would have done).

RE

For RE, we will continue to focus on Islam. This will involve the children learning about how Muslims are taught to behave from the Quran, the importance of pilgrimages and how Muslims respond to local, national and international needs.

French

The children will learn how to describe fruits referring to their colour and size. They will develop their use of conjunctions to develop opinions and create their own French poem. Children's learning will be linked to the book 'Dix Petites Graines'. After this, to link with our topic of Earth and Space, the children will learn the names of the planets in French and describe them referring to size, colour and order from the sun. The children will begin to develop their use of description and present their learning in the form of a concertina book.

Music

The children will learn about the different music that the social classes listened to on The Titanic. They will learn to play the melody believed to have been played by a string quartet as The Titanic sank. After half term, the children will compare the way that Holst uses music to depict the characteristics of the different planets. Learning to play "Mars" on the keyboard, pupils will read complex rhythms and learn about the pulse and meter of music.

Games/PE

In PE the children will be using our new and exciting Outside Adventure Activity (OAA) resource, orienteering around the school site using problem solving and map reading skills. Also this half term the children developing their dance skills through gesture and using this to create a lyrical dance piece. In Games the children will be continuing with the learning of invasion games as they learn through Tag Rugby and Hockey. The PE team also ask that you please ensure your child is dressed appropriately for the weather.

For children in School

PE Kit Reminder: We are asking children to come dressed in their PE kit on both of their PE days (Tuesday and Thursday).

Important information

Please use the email address below to get in contact with any questions regarding online learning.

year5@bushfieldschool.org